**To everyone
who has scientific and
practical experience in the
field of MULTIMEDIA
Research**

Dear colleagues!

We invite teachers, scientists, postgraduates, students and graduates of educational institutions to participate in the annual All-Ukrainian scientific and practical conference with international participation **"Multimedia technologies in education and other fields of activity"**, which will be held on **November 10, 2022.**

The conference will be held online using Google Meet (You must have a Google account, microphone, and webcam). The working languages of the conference are Ukrainian, Polish, and English.

ORGANIZERS:
National Aviation University
Faculty of International Relations
Department of computer multimedia technologies

Ukrainian Lingua-Information Fund of the National Academy of Sciences of Ukraine

Institute of digitalization of education of the National Academy of Pedagogical Sciences of Ukraine

Maria Grzegorzewska Academy of Special Pedagogy (Poland)

Institute of Sociological Sciences and Pedagogy of the Academy of Agriculture in Warsaw (Poland)

Conference objectives

- Discussion of new results of using multimedia technologies in various branches of human activity.

- Demonstration of practical achievements of conference participants in the format of multimedia presentations.

- Analysis of scientific, psychological, pedagogical, and industrial aspects of the development of multimedia technologies.

- Exchange of ideas of creative thinking, search for common research areas and spread cooperation between Educational, Scientific and industrial institutions and institutions.

- Involvement of young people in scientific research.

Main work areas of conference
1. Theoretical and methodological foundations of creating and using multimedia technology tools (resources).
2. Theory and practice of using hardware, software, and information and communication support for multimedia.
3. Problems and prospects of using interactive electronic educational resources of learning in offline and online communication modes.
4. Creation, distribution and use of multimedia resources of electronic libraries.
5. Virtualization of multimedia tools at the subject, object, and process levels (multi-level approach), including in the structure of multimedia computer networks.
6. Immersion Technologies (virtual and augmented reality).

CONFERENCE ORGANIZING COMMITTEE

Terms of registration and submission of materials

Submit the participant's abstracts and registration form by October 25, 2022 in electronic Microsoft Word format to the organizing committee's email address kmmt.nau@ukr.net separate files:

- registration form of the conference participant (**Surname and initials_reestration form**)

- theses (**Surname and initials_theses**)

- subject of the email "**Surname and initials_Department_ University**"

Theses should contain a small report on scientific research or practical results of the author (s) related to the conference topic.

Theses are submitted in Ukrainian or English. The volume of theses is up to 4 pages in A4 format.

Materials must be original, not previously published and not under consideration for publication at the time of submission to the conference.

Materials are published in the author's editorial office.

The authors are responsible for the accuracy of the presented material

No more than 2 Presentations (theses) can be submitted from one author.

The requirements for the design of abstracts are given below.

Theses will be published in the electronic collection of scientific papers of the conference and posted in the Electronic Library of NAU and on the official website of the Department of computer multimedia technologies based in NAU.

Contacts of the organizing committee

Address: Kyiv, Lubomyr Husar Avenue 1, National Aviation University, Building 5, educational and scientific laboratory 5-111; phone +380 44 4067672.

Additional information is provided by:
Oleksandr BOBARCHUR, phone +380 50 4696182;
Mykola MELESHKO, phone +380 67 7555052.

Requirements for thesis design

Structure of the report materials. The report materials should contain a statement of the practical problem, a list of tasks to be solved, a statement of the essence of the study (text, graphs, figures, screenshots, etc.), conclusions, and a list of information sources.

Abstracts are submitted electronically in *Microsoft Word* format with a volume of up to 4 pages A4, portrait orientation, *Times New Roman* 14 pt, 1.5 intervals with width alignment and automatic transfer placement. The paragraph indent is 10 mm. Margins: all page margins are 20 mm.

Order of material placement

The first line is UDC (left alignment).

After skipping a line, print the abstract title in **LARGE BOLD LETTERS** 14 pt., font typeface – Times New Roman, place in the center.

Skipping the line-full name of the authors with an indication of their academic degrees if there are authors from different organizations, marks are made ([1, 2]) after the author's last name and before the name of the organization. Next line-the names of organizations/institutions are indicated in full, in italics, in the center, Times New Roman 12 pt. The next line – information about the supervisor (if any) is indicated on the right, italic indicate the surname and initials, position, scientific degree.

Omitting the line-abstract in the language of the thesis (Times New Roman, 11 pt., italic), width alignment.

In the next line, the **Keywords** are (Times New Roman, 11 pt., italic), width alignment.

Skipping the line-research materials (Times New Roman, 14 pt.) with a mandatory statement of the problem, a list of tasks to be solved, a statement of the essence of the study and the formulation of conclusions that should correspond to the task at hand.

LIST OF INFORMATION SOURCES is given in the order of references in the text according to DSTU 7.1:2006 "bibliographic record, bibliographic description. General requirements and rules of compilation", and is placed after indenting one free line from the main text in the center of the page in capital letters (**LIST......**). The font size 11 pt. References to information sources in the text are given in square brackets, for example [1], [2,3] or [1, p. 15].

After the list of information sources, the abstract is placed in English in the following order:

1.1 *Title of the article in English.* Performed in accordance with the requirements of Clause 1 and is an authentic translation of the title in the language of publication.

1.2 *The author's initials and surname are in English.* Performed in accordance with the requirements of clause 1.the author's initials and surname are indicated in Latin transliteration, then - the names of organizations in English.

1.3 *The annotation in English* begins with the word "***Annotation***", *Times New Roman* 11 pt., *italic*, *interval before*-6 *pt.*, width alignment.

1.4 *Keywords in English.* The list of keywords starts with "***Keywords***:" Times New Roman, 11 *pt.*, *italic*, width alignment.

Notes: *For thesis written in Ukrainian, the second abstract is given in English.*
For thesis written in English, the second abstract is given in Ukrainian.

Rules for formulas design

Formulas are created as separate objects in the *Microsoft Equation* or *MathType*, centered and numbered within the article. the number in parentheses is pressed against the right side of the sheet. Default editor settings. The formula should be followed by a punctuation mark, and if the formula contains explanations, they should start with a new paragraph with the word "where" without indentation.

Sample of thesis design

UDK 123.45.678

REPORT TITLE-SIZE 14, BOLD, ALL LETTERS ARE UPPERCASE, NO HYPHENATION, CENTER

Horishko I. I.[1] position , Chervoniy I. I.[2]
[1]National Aviation University, Kyiv
[2]Name of the organization or institution, city
Scientific supervisor - S. T. Ivanchenko, position

Annotation. *in the language of thesis Times New Roman, 11 pt, italic.*
Keywords: *Times New Roman, 11 pt., italic, separated by commas, width alignment.*

Thesis should convey the main content of the report and include: a statement of the problem in a general form and justification of its relevance; the formulation of novelty and scientific achievements of the author; the formulation of the main research task; a summary of the solution of the task; conclusions should contain the main results obtained. The authors are responsible for the content and accuracy of the submitted materials.

LIST OF INFORMATION SOURCES

1. Source 1
2. Source 2

Registration form of the participant of the All-Ukrainian scientific and practical conference with international participation "multimedia technologies in education, science and other areas of activity" November 10, 2022

Last name, first name, patronymic of the participant	
Position	
Scientific title, academic degree	
Form of participation (speaker/listener)	
Topic of the report/presentation	
Report form (full-time/part-time-poster)	
Name of the educational institution, organization, company	
Participant's contact phone number (preferably mobile)	
e-mail of the participant (for students and teachers of NAU, specify corporate mail, for participants from other institutions-it is mandatory to have a gmail mailbox)	

Notes

1. The registration form must be filled out FOR EACH of the conference participants. If several authors are registered with the same report, you must fill out registration forms for each of them.
2. Full-time participation involves an online presentation with a report of up to 10 minutes. Correspondence participation involves publishing a poster report in a cloud environment for all interested parties to get acquainted with it, and publishing it in a collection of abstracts.